



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

80

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/690,692	10/16/2000	Eric Engstrom	112076-138342	3269
25943	7590	07/13/2005	EXAMINER	
SCHWABE, WILLIAMSON & WYATT, P.C. PACWEST CENTER, SUITE 1900 1211 SW FIFTH AVENUE PORTLAND, OR 97204			EL CHANTI, HUSSEIN A	
			ART UNIT	PAPER NUMBER
			2157	

DATE MAILED: 07/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/690,692

Applicant(s)

ENGSTROM ET AL.

Examiner

Hussein A. El-chanti

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 June 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-4, 7, 9-15, 17, 19, 21-26 and 28-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-4, 7, 9-15, 17, 19, 21-26 and 28-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

20

Response to Amendment

1. This action is responsive to amendment received on June 27, 2005. Claims 13 and 24 were canceled. Claims 1, 3, 10-12, 14-15, 22-23, 25 and 29 were amended. Claims 1-4, 7, 9-15, 17, 19, 21-26 and 28-30 are pending examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-4, 7, 9-15, 17, 19, 21-26 and 28-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Elliot, U.S. Patent No. 6,243,039.

Elliot teaches the invention explicitly as claimed including a system and method for tracking current and historical location of a GPS locator device (see abstract).

As to claim 1, Elliot teaches a method comprising:

Receiving from a mobile device, identification of a first recipient eligible to receive location information of a user of a mobile client device, a current location of the user (see col. 2 lines 45-54 and col. 3 lines 15-45, user manually or automatically sends a signal to send an "e-mail message" to a remote recipient through a messaging server with location information of the mobile device where the e-mail inherently has identification information of a recipient such as e-mail address);

selecting the recipient to receive the user's current location for information purpose based at least in part on the identity of the user (see col. 3 lines 24-62, the location of the mobile device can be transmitted to the parents, emergency unit etc.. based on the a trigger); and

transmitting the user's current location to the selected recipient (see col. see col. 3 lines 24-62).

As to claim 14, Elliot teaches a mobile apparatus comprising:

a storage medium having stored therein a plurality of instructions that are machine executable wherein the executing instructions operate to submit an identification of a first recipient eligible to receive location information of a user of the portable electronic apparatus to a messaging service, the first recipient being remotely disposed from the apparatus and the messaging service to submit an identity of a user and a current location of the user to a messaging service on behalf of the user to enable the messaging service to select in response a recipient remotely disposed from the apparatus and the message service to receive the user's current location based at least in part on the identity of the user and transmit the user's current location to the selected one or more recipient's (see col. 2 lines 45-54 and col. 3 lines 24-62 and col. 3 lines 15-45, user manually or automatically sends a signal to send an "e-mail message" to a remote recipient through a messaging server with location information of the mobile device where the e-mail inherently has identification information of a recipient such as e-mail address, the location of the mobile device can be transmitted to the parents, emergency unit etc.. based on the a trigger); and

a processor coupled to the storage medium to execute the instructions (see col. 3 lines 24-62).

As to claim 22, Elliot teaches an apparatus comprising:

a storage medium having stored therein a plurality of instructions to receive from a mobile client device, a submission of an identity of a first recipient eligible to receive location information of user of the mobile client device and a submission of an identity of a user and a current location of the user from a mobile client device of the user to select in response one or more recipients to receive the user's current location based at least in part on the identity of the user and to transmit the user's current location to the selected one or more recipients (see col. 3 lines 15-62, user manually or automatically sends a signal to send an "e-mail message" to a remote recipient through a messaging server with location information of the mobile device where the e-mail inherently has identification information of a recipient such as e-mail address, the location of the mobile device can be transmitted to the parents, emergency unit etc.. based on the a trigger).

As to claims 2, 15 and 23, Elliot teaches the method and apparatus of claims 1, 14 and 23 respectively wherein the method further comprising accumulating submitted locations of the user to form an activity log of the user (see col. 9 lines 5-57).

As to claim 3, Elliot teaches the method of claim 2 wherein said recipient is also to receive the activity log and said transmitting includes transmitting said activity log (see col. 9 lines 5-57).

As to claims 4 and 25, Elliot teaches the method and apparatus of claims 3 and 24 wherein the activity log of the user further comprises a duration of time at the locations visited by the user (see col. 9 lines 5-57).

As to claims 7 and 26, Elliot teaches the method and apparatus of claims 1 and 22 wherein the method further comprises the messaging service accessing a navigation web site to obtain map related information, and said transmitting further comprises including said obtained map related information (see col. 9 lines 5-57).

As to claims 9 and 28, Elliot teaches the method and apparatus of claims 1 and 22 wherein said transmitting is performed automatically in response to a request from an empowered recipient instead (see col. 9 lines 5-57).

As to claim 10, Elliot teaches the method of claim 1 wherein submitting comprises submitting via a wireless communication link (see col. 3 lines 15-25).

As to claims 11, 21, 24 and 29, Elliot teaches the method and apparatus of claims 1, 14 and 22 wherein said selecting comprises selecting the one or more recipients from a predetermined table of candidate recipients with each candidate recipient having an eligibility duration (see col. 9 lines 5-57).

As to claim 12, Elliot teaches the method of claim 1 wherein transmitting comprises transmitting via a wireless communication connection (see col. 9 lines 5-57).

As to claims 13 and 30, Elliot teaches the method and apparatus of claims 1 and 22 wherein said receiving further comprises receiving from said mobile client device an identification of said first recipient (see col. 9 lines 5-57).

As to claim 17, Elliot teaches the apparatus of claim 14 wherein automatically determining of the user's current location comprises the mobile client device accessing a global positioning system (GPS) (see col. 2 lines 45-55).

As to claim 19, Elliot teaches the apparatus of claim 14 wherein the submission is performed automatically in response to a function button (see col. 3 lines 15-54)

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over Elliot in view of Barker et al., U.S. Patent No. 6,542,075 (referred to hereafter as Barker).

Elliot teaches a method comprising a mobile device, on behalf of a user, submitting an identity of the user to a messaging service, including a current location of the user, the messaging service, in response selecting a recipient remotely disposed from the mobile client device and the messaging service to receive the user's current location for information purpose based at least in part on the identity of the user and transmitting the user's current location to the selected recipient (see the rejection of claim 1).

Elliot does not explicitly teach the limitation "determining one or more bio-metric data of the user". However Barker teaches a method configurable security monitoring for determining one or more biometric data of the user (see col. 5 lines 42-62).

It would have been obvious for one of the ordinary skill in the art at the time of the invention to modify Elliot by implementing a step to determine one or more biometric data of the user as taught by Barker because doing so would allow the recipient to monitor the health condition of a user and therefore recipient being a doctor could continuously monitor the condition of a patient and take necessary actions in case a normal biometric level is exceeded.

Response to Arguments

4. Applicant's arguments have been considered but they are moot in view of the new grounds of rejection.
5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Art Unit: 2157


6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hussein A. El-chanti whose telephone number is (571)272-3999. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571)272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hussein El-chanti

July 6, 2005


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100